Python patterns day - 4

```
AAAAA
 BBBB
  ABC
   AB
    A
```

```python
rows = int(input("enter the rows here:-  "))
n=5
a=65
for i in range(rows,0,-1):
    print(" " * (rows-i),end="")
    if i == 5 or i == 4:
        print(chr(a)* i,end="")
        a+=1
    elif i == 3 or i==2 or i ==1:
        x=65
        for j in range(i):
            print(chr(x + j),end="")
        x+=65
    print()
```

```
row = int(input("enter the rows here:- "))
for i in range(0,row+1):
    print(" " * (row- i),end="")
    for j in range(2*i-1):
        print("*",end="")
    print()
for i in range(row,0,-1):
    print(" " * (row- i),end="")
    for j in range(2*i-1):
        print("*",end="")
    print()
```

O/P:-

```
enter the rows here:- 5


    *
   ***
  *****
 *******
*********
*********
 *******
  *****
```

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